

Current Opportunities for Texas: Research on the Power of Expanded Learning



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Program Provider Examples

































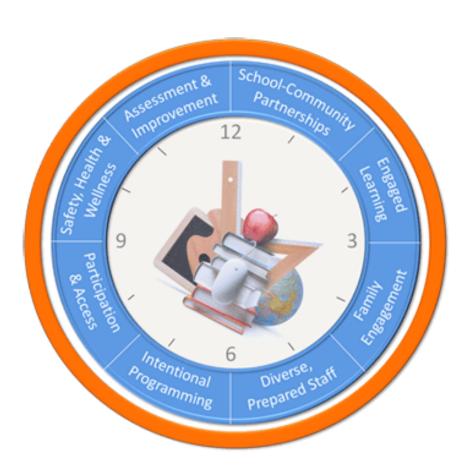


Texas After 3pm



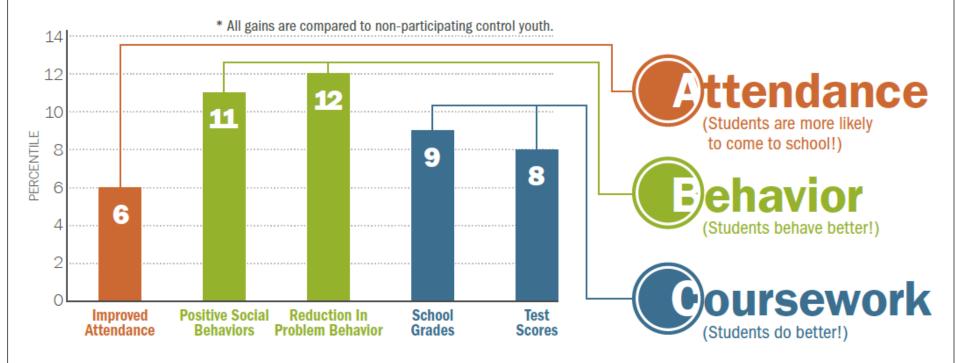
- 15% (678,989) of Texas' K-12 children participate in afterschool programs.
 - On average, afterschool participants spend 9 hours per week in afterschool programs. Participation averages 3 days per week.
- 26% (1,167,862) of Texas' K-12 children are responsible for taking care of themselves after school.
 - These children spend an average of **7** hours per week unsupervised after school.
- 51% (1,692,279) of all Texas children not in afterschool would be likely to participate if an afterschool program were available in the community, regardless of their current care arrangement.

Principles of Expanded Learning: Effective expanded learning programs help students succeed in school and in life.



- "Decades of research documenting the outcomes of afterschool and summer programs reveal a core set of key principles that are essential to yielding the best results."
- Need to align expanded learning opportunities with these principles to ensure quality and consistency across all programs.

High quality afterschool programs are proven to accelerate student achievement and development



- An analysis of 68 afterschool studies concluded that high quality afterschool programs can lead to **improved attendance**, **behavior and coursework**.
- Students participating in a high quality afterschool program went to school more, behaved better, received better grades and did better on tests compared to non-participating students.

21st Century Community Learning Centers: U.S. Data on Academic Outcomes

Teacher Reported Outcomes

All Grades

Improved Homework and Class Participation Improved Behavior Improved English Grades Improved Math Grades

State Assessments

Reading Scores
(among students
scoring below
proficiency in the
previous year)



Math Scores (among students scoring below proficiency in the previous year)



36%
Percentage of regular attendees whose test scores improved



Percentage of regular attendees whose test scores improved

35%



46%
Percentage of

students attending 90 days or more whose test scores improved



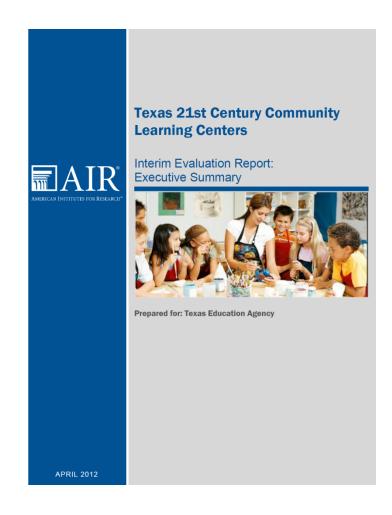
45%
Percentage of
students attending 90
days or more whose
test scores improved



(Learning Point Associates for U.S. Department of Education, 2011)

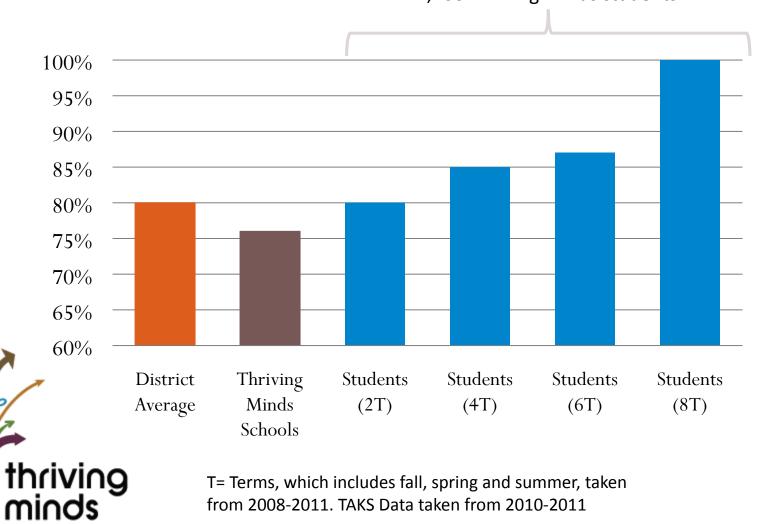
Texas ACE 21st CCLC Outcomes

- An interim evaluation of the Texas ACE 21st CCLC Programs in May 2012 showed that participation in the ACE program resulted in:
 - A positive and significant effect on both TAKS-ELA/Reading and TAKS-Math scores
 - A significant effect on reducing discipline incidents.
 - A significant effect on reducing the amount of school day absences.



Thriving Minds Program in Dallas Improves Test Scores

Higher TAKS Reading Passing Rates With Consistent Participation 1,400 Thriving Minds students

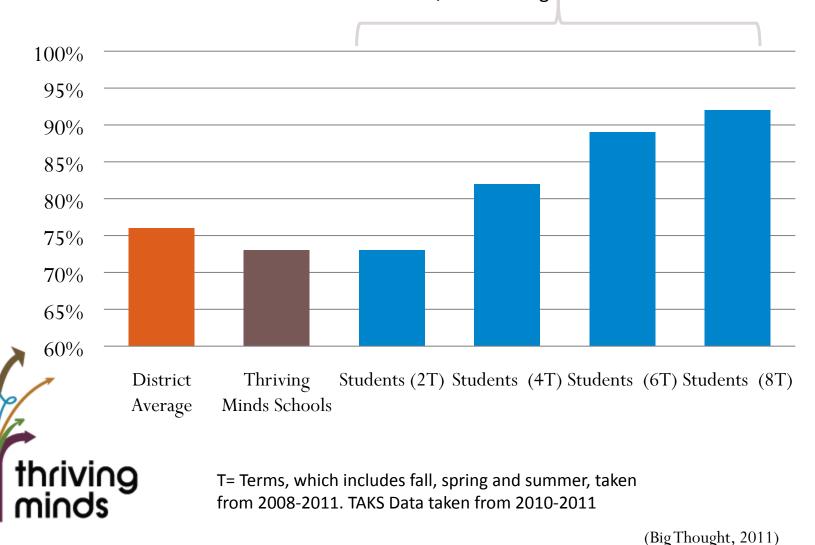


T= Terms, which includes fall, spring and summer, taken from 2008-2011. TAKS Data taken from 2010-2011

(Big Thought, 2011)

Thriving Minds Program in Dallas Improves Test Scores

Higher TAKS <u>Math</u> Passing Rates With Consistent Participation 1,400 Thriving Minds students



Fort Worth After School Keeps Kids Safe

Fort Worth After School 2008-09 Evaluation Report August 2009

- Researchers at Texas A&M in an evaluation of the Fort Worth After School (FWAS) program found that
 - 94 percent of parents agreed that FWAS kept their child from getting in trouble
 - 45 percent also felt that their child would get into trouble if they were at home.

(Witt and King, 2009)



FWISD School Superintendent Dr. Melody Johnson

Texas A & M University
Evaluators
Dr. Peter A. Witt
Terri C. King

FWAS Program Administrator Miguel Garcia

FWISD Accountability and Data Quality Director, Research and Program Evaluation Dr. Anne Rusher



Harris County Department of Education-CASE Improves Academics and Behavior

- "The data suggest that the programs are associated with positive gains in school-day attendance, and increased grades and TAKS performance, particularly for Math and Science.
- Parents of participating students report increases in student social skills
- School—day teachers report improvement in homework completion and quality, class participation and motivation, classroom behavior, and academic performance.'





Texas Foundations are Investing in High-Quality OST Programs

• "KDK-Harman Foundation has made out-of-school time investments a grantmaking priority because research states that much of the achievement gap between low-income and middle-income students can be attributed to a lack of quality learning experiences for low-income students during the out-of-school hours (summer, after-school and weekends). Because our mission is to break the cycle of poverty through education by closing achievement gaps between students, we have put a special emphasis on investing in quality out-of-school time programming targeted specifically for low-income, at-risk students in Central Texas, and the results have been impressive."



Jennifer EsterlineExecutive Director

Upcoming Research

- A Compendium on Expanded Learning to be released in February 2013 under the leadership of Dr. Terry Peterson, College of Charleston
- Longitudinal study on students from pre-K to graduation and the impact of afterschool programs to their success - to be released this fall by Dr. Deborah Vandell, UC Irvine
- Statewide Mapping Study to determine location, capacity and gaps out of school time services in Texas in Cooperation with Texas A&M Phase I to be released by early 2013 by TXPOST

TXPOST Recommendation

- Establish a Legislative and Business Commission on Out of School Time that will:
 - Analyze the availability of, and unmet needs for, state and local Out of School Time services
 - Analyze opportunities to create incentives for employers and businesses to support Out of School Time programs
 - Analyze opportunities to maximize charitable support for public and private partnerships to expand Out of School Time programs; and
 - Analyze opportunities to promote science, technology, engineering and mathematics at Out of School Time programs.





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